

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for MYRICETIN**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Abutilon theophrasti</i>	Root	--	--		Paszkowski, W. L., Kremer, R. J. 1988. Biological Activity and Tentative Identification of Flavonoid Components in Velvetleaf ( <i>Abutilon theophrasti</i> Medik.) Seed Coats. <i>J. Chem. Ecol.</i> , 14(7): 1573-1582.
<i>Acacia leucophloea</i>	Plant	--	--		--
<i>Aesculus hippocastanum</i>	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
<i>Allium sativum</i> var. <i>sativum</i>	Bulb	--	693		--
<i>Ammi visnaga</i>	Flower	--	--		--
<i>Ammi visnaga</i>	Leaf	--	--		--
<i>Anogeissus latifolia</i>	Plant	--	--		--
<i>Araucaria bidwillii</i>	Flower	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
<i>Arbutus unedo</i>	Leaf	--	--		--
<i>Arctostaphylos uva-ursi</i>	Leaf	--	--		--
<i>Azadirachta indica</i>	Flower	1000	1000		--
<i>Caesalpinia pulcherrima</i>	Flower	--	--		--
<i>Camellia sinensis</i>	Plant	--	--		--
<i>Camellia sinensis</i>	Leaf	--	340		--
<i>Capsicum annuum</i>	Fruit	1	1	-0.6882411791853533	--
<i>Ceratonia siliqua</i>	Fruit	--	--		Wealth of India.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Citrus sinensis	Fruit	--	0.5	-0.7536633445071549	Jim Duke's personal files.
Corylus avellana	Bark	--	--		--
Crocus sativus	Flower	--	--		Abstract (See species file)
Daucus carota	Fruit	--	--		--
Dictamnus albus	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Diospyros virginiana	Plant	--	--		--
Ginkgo biloba	Leaf	--	--		--
Haematoxylum campechianum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Hamamelis virginiana	Leaf	--	--		--
Humulus lupulus	Plant	--	--		--
Hypericum perforatum	Plant	--	--		--
Juglans nigra	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Juglans nigra	Leaf	--	--		--
Malus domestica	Fruit	--	0.5	-0.7536633445071549	--
Medicago sativa	Flower	--	--		--
Melilotus officinalis	Flower	--	--		--
Myrica cerifera	Plant	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Myrtus communis</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Oenanthe aquatica</i>	Plant	--	--		--
<i>Pistacia lentiscus</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Polygonum aviculare</i>	Plant	--	--		--
<i>Psidium guajava</i>	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Punica granatum</i>	Fruit	--	--		Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp.
<i>Rhododendron dauricum</i>	Plant	--	--		--
<i>Rhododendron ponticum</i>	Plant	--	--		--
<i>Rhus coriaria</i>	Leaf	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
<i>Rhus toxicodendron</i>	Plant	--	--		--
<i>Ribes nigrum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes nigrum</i>	Fruit Juice	--	--		--
<i>Schinus molle</i>	Leaf	--	--		--
<i>Schinus terebinthifolius</i>	Leaf	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Solanum tuberosum</i>	Flower	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Syzygium aromaticum	Leaf	--	--		--
Syzygium aromaticum	Fruit	--	20	1.79780110304311	--
Trifolium pratense	Seed	--	--		--
Vaccinium corymbosum	Plant	--	--		--
Vaccinium macrocarpon	Fruit	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Viola tricolor	Flower	--	--		--
Vitis vinifera	Fruit	1	9.3	0.39776676515655446	--
Zingiber officinale	Plant	--	--		Stitt, Paul. Why George should eat broccoli.